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for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
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NEWS 20 MAR 30 IMSPATENTS reloaded and enhanced
NEWS 21 APR 03 CAS coverage of exemplified prophetic substances
enhanced
NEWS 22 APR 07 STN is raising the limits on saved answers
NEWS 23 APR 24 CA/CAPLUS now has more comprehensive patent assignee
information
NEWS 24 APR 26 USPATFULL and USPAT2 enhanced with patent
assignment/reassignment information
NEWS 25 APR 28 CAS patent authority coverage expanded
NEWS 26 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 27 APR 28 Limits doubled for structure searching in CAS
REGISTRY

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,

AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:27:01 ON 29 APR 2009

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'CAPLUS' ENTERED AT 15:27:28 ON 29 APR 2009

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FILE COVERS 1907 - 29 Apr 2009 VOL 150 ISS 18

FILE LAST UPDATED: 28 Apr 2009 (20090428/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.50	0.72

FILE 'REGISTRY' ENTERED AT 15:27:32 ON 29 APR 2009

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 APR 2009 HIGHEST RN 1140067-87-3
DICTIONARY FILE UPDATES: 27 APR 2009 HIGHEST RN 1140067-87-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

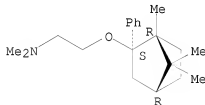
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L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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    phenylbicyclo[2.2.1]hept-2-yl]oxy]- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN  Ethanamine, N,N-dimethyl-2-[[ (1,7,7-trimethyl-2-phenylbicyclo[2.2.1]hept-2-
    yl)oxy]-, (1R-exo)-
OTHER NAMES:
CN  Deramciclanc
RN  120444-71-5 REGISTRY
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=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST
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ENTRY	SESSION
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FILE 'CAPLUS' ENTERED AT 15:28:24 ON 29 APR 2009

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FILE COVERS 1907 - 29 Apr 2009 VOL 150 ISS 18
FILE LAST UPDATED: 28 Apr 2009 (20090428/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s 120444-71-5
REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L5 75 L4

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75 L4
L6 92 L3 OR L4

=> dup rem L6
PROCESSING COMPLETED FOR L6
L7 92 DUP REM L6 (0 DUPLICATES REMOVED)

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30 SCLEROSES
34906 SCLEROSIS
(SCLEROSIS OR SCLEROSES)
24 CREUTZFELD
L8 34929 SCLEROSIS OR CREUTZFELD

=> s L7 and L8

L9 92 S L7
L10 2 L9 AND L8

=> d 1-2 ibib abs L10

L10 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:100738 CAPLUS
DOCUMENT NUMBER: 144:198849
TITLE: Novel dosage form comprising modified-release and immediate-release active ingredients
INVENTOR(S): Vaya, Navin; Karan, Rajesh Singh; Sadanand, Sunil; Gupta, Vinod Kumar
PATENT ASSIGNEE(S): India
SOURCE: U.S. Pat. Appl. Publ., 49 pp., Cont.-in-part of U.S. Ser. No. 630,446.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

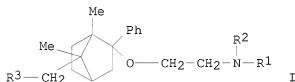
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IN 2002MU00697	A	20040529	IN 2002-MU697	20020805
IN 193042	A1	20040626		
IN 2002MU00699	A	20040529	IN 2002-MU699	20020805
IN 2003MU00080	A	20050204	IN 2003-MU80	20030122
IN 2003MU00082	A	20050204	IN 2003-MU82	20030122
US 20040096499	A1	20040520	US 2003-630446	20030729
PRIORITY APPLN. INFO.:			IN 2002-MU697	A 20020805
			IN 2002-MU699	A 20020805
			IN 2003-MU80	A 20030122
			IN 2003-MU82	A 20030122
			US 2003-630446	A2 20030729
AB	A dosage form comprising of a high dose, high solubility active ingredient as modified release and a low dose active ingredient as immediate release where the weight ratio of immediate release active ingredient and modified release active ingredient is from 1:10 to 1:15000 and the weight of modified release active ingredient per unit is from 500 mg to 1500 mg; a process for preparing the dosage form. Tablets containing 10 mg sodium pravastatin and 1000 mg niacin were prepared. The release of sodium pravastatin after 24 h was 67.7%, and the release of niacin after 1 h was 84.1%.			

L10 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2004:1156477 CAPLUS
DOCUMENT NUMBER: 142:69207
TITLE: Use of bicyclo[2.2.1]heptane derivatives for the preparation of neuroprotective pharmaceutical compositions
INVENTOR(S): Gacsalyi, Istvan; Gigler, Gabor; Harsin, Laszlo Gabor; Levay, Gyoergy; Moricz, Krisztina; Simo, Annamaria; Szenasi, Gabor
PATENT ASSIGNEE(S): Egis Gyogyszergyar Rt., Hung.
SOURCE: PCT Int. Appl., 33 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2004112769	A1	20041229	WO 2004-HU62	20040622
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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HU 2003001906	A3	20060328		
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CA 2529254	A1	20041229	CA 2004-2529254	20040622
EP 1660063	A1	20060531	EP 2004-743721	20040622
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
CN 1812778	A	20060802	CN 2004-80017745	20040622
BR 2004011772	A	20060808	BR 2004-11772	20040622
ZA 2005010138	A	20070328	ZA 2005-10138	20040622
JP 2007516165	T	20070621	JP 2006-516495	20040622
MX 2005014127	A	20060224	MX 2005-14127	20051221
KR 2006023997	A	20060315	KR 2005-724601	20051222
NO 2006000277	A	20060119	NO 2006-277	20060119
BG 109414	A	20061130	BG 2006-109414	20060123
US 20060258750	A1	20061116	US 2006-562393	20060425
PRIORITY APPLN. INFO.:			HU 2003-1906	A 20030623
			WO 2004-HU62	W 20040622

OTHER SOURCE(S): MARPAT 142:69207
GI



AB The invention relates to the use of compds. of the general Formula I, (wherein R3 stands for hydrogen or hydroxy; R1 stands for hydrogen or alkyl; and R2 stands for alkyl) and pharmaceutically acceptable acid addition salts for the preparation of pharmaceutical compns. having neuroprotective effect.

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s L6 and (AY<2004 or PY<2004 or PRY<2004)

4798118 AY<2004
24035331 PY<2004
4270650 PRY<2004

L11 73 L6 AND (AY<2004 OR PY<2004 OR PRY<2004)

=> s neuroprotection or neuroprotective
9551 NEUROPROTECTION
4 NEUROPROTECTIONS

9553 NEUROPROTECTION
 (NEUROPROTECTION OR NEUROPROTECTIONS)
 26009 NEUROPROTECTIVE
 20 NEUROPROTECTIVES
 26012 NEUROPROTECTIVE
 (NEUROPROTECTIVE OR NEUROPROTECTIONS)
 L12 28779 NEUROPROTECTION OR NEUROPROTECTIVE

=> s L6 and L12
 L13 3 L6 AND L12

=> d 1-3 L13 ibib abs

L13 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN
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 DOCUMENT NUMBER: 144:198849
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 INVENTOR(S): Vaya, Navin; Karan, Rajesh Singh; Sadanand, Sunil; Gupta, Vinod Kumar
 PATENT ASSIGNEE(S): India
 SOURCE: U.S. Pat. Appl. Publ., 49 pp., Cont.-in-part of U.S. Ser. No. 630,446.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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IN 2002MU00697	A	20040529	IN 2002-MU697	20020805
IN 193042	A1	20040626		
IN 2002MU00699	A	20040529	IN 2002-MU699	20020805
IN 2003MU00080	A	20050204	IN 2003-MU80	20030122
IN 2003MU00082	A	20050204	IN 2003-MU82	20030122
US 20040096499	A1	20040520	US 2003-630446	20030729
PRIORITY APPLN. INFO.:				
			IN 2002-MU697	A 20020805
			IN 2002-MU699	A 20020805
			IN 2003-MU80	A 20030122
			IN 2003-MU82	A 20030122
			US 2003-630446	A2 20030729

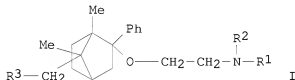
AB A dosage form comprising of a high dose, high solubility active ingredient as modified release and a low dose active ingredient as immediate release where the weight ratio of immediate release active ingredient and modified release active ingredient is from 1:10 to 1:15000 and the weight of modified release active ingredient per unit is from 500 mg to 1500 mg; a process for preparing the dosage form. Tablets containing 10 mg sodium pravastatin and 1000 mg niacin were prepared. The release of sodium pravastatin after 24 h was 67.7%, and the release of niacin after 1 h was 84.1%.

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 DOCUMENT NUMBER: 142:69207
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 INVENTOR(S): Gacsalyi, Istvan; Gligler, Gabor; Harsin, Laszlo Gabor; Levay, Gyoergy; Moricz, Krisztina; Simo, Annamaria; Szenasi, Gabor
 PATENT ASSIGNEE(S): Egis Gyogyszergyar Rt., Hung.

SOURCE: PCT Int. Appl., 33 pp.
 DOCUMENT TYPE: CODEN: PIXXD2
 LANGUAGE: Patent
 FAMILY ACC. NUM. COUNT: English
 PATENT INFORMATION: 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004112769	A1	20041229	WO 2004-HU62	20040622
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
HU 2003001906	A2	20060228	HU 2003-1906	20030623
HU 2003001906	A3	20060328		
AU 2004248982	A1	20041229	AU 2004-248982	20040622
CA 2529254	A1	20041229	CA 2004-2529254	20040622
EP 1660063	A1	20060531	EP 2004-743721	20040622
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
CN 1812778	A	20060802	CN 2004-80017745	20040622
BR 2004011772	A	20060808	BR 2004-11772	20040622
ZA 2005010138	A	20070328	ZA 2005-10138	20040622
JP 2007516165	T	20070621	JP 2006-516495	20040622
MX 2005014127	A	20060224	MX 2005-14127	20051221
KR 2006023997	A	20060315	KR 2005-724601	20051222
NO 2006000277	A	20060119	NO 2006-277	20060119
BG 109414	A	20061130	BG 2006-109414	20060123
US 20060258750	A1	20061116	US 2006-562393	20060425
PRIORITY APPLN. INFO.:			HU 2003-1906	A 20030623
			WO 2004-HU62	W 20040622

OTHER SOURCE(S): MARPAT 142:69207
 GI



AB The invention relates to the use of compds. of the general Formula I, (wherein R3 stands for hydrogen or hydroxy; R1 stands for hydrogen or alkyl; and R2 stands for alkyl) and pharmaceutically acceptable acid addition salts for the preparation of pharmaceutical compns. having neuroprotective effect.

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2003:319255 CAPLUS

DOCUMENT NUMBER: 138:343854
 TITLE: Buccal sprays or capsules containing drugs for treating disorders of the central nervous system
 INVENTOR(S): Dugger, Harry A., III
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 17 pp., Cont.-in-part of U.S. Ser. No. 537,118.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 19
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20030077227	A1	20030424	US 2002-230060	20020829
WO 9916417	A1	19990408	WO 1997-US17899	19971001
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EP 1036561	A1	20000920	EP 2000-109357	19971001
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			EP 1997-911621	A3 19971001
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			WO 2003-US26847	W 20030827
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			US 2003-671720	A3 20030929
			US 2004-834815	A3 20040427

AB Buccal aerosol sprays or capsules using polar and non-polar solvent have now been developed which provide biol. active compds. for rapid absorption through the oral mucosa, resulting in fast onset of effect. The buccal polar compns. of the invention comprise formulation A: aqueous polar solvent, active compound, and optional flavoring agent; formulation B: aqueous polar solvent, active compound, optionally flavoring agent, and propellant; formulation C: non-polar solvent, active compound, and optional flavoring agent; and formulation D: non-polar solvent, active compound, optional flavoring agent, and propellant. Thus, a lingual spray contained sumatriptan succinate 10-15, EtOH 10-20, propylene glycol 10-15, PEG 35-40, water 10-15, and flavors 2-3%.

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST

40.92 58.09

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE TOTAL

ENTRY SESSION

CA SUBSCRIBER PRICE

-4.10 -4.10

STN INTERNATIONAL LOGOFF AT 15:38:38 ON 29 APR 2009